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AF 1654

PHA 4140 (3374)  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Mark Obukowicz  
U.S. Application Serial No. 09/737,892  
Filed December 15, 2000  
Confirmation No. 2003  
For SELECTIVE COX-2 INHIBITION FROM EDIBLE PLANT EXTRACTS  
Examiner Michael V. Meller

Art Unit 1654

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December 1, 2003

TO THE COMMISSIONER FOR PATENTS,

SIR:

**FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

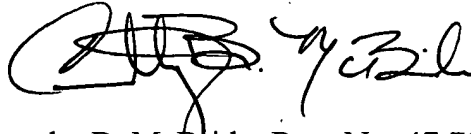
In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

This Supplemental Information Disclosure Statement is being submitted pursuant to 37 CFR 1.97(c) and (e), and the undersigned states that the information contained in this statement was first cited in International Search Report dated October 22, 2003, from the European Patent Office in connection with related PCT Application Number PCT/US01/48912, not more than three months prior to the filing of this statement.

Seven references cited in the foreign search report, PCT Patent No. WO98/17292, PCT Patent No. WO00/33824, PCT Patent No. WO00/40258, PCT Patent No. WO00/56348, Great Britain Patent No. GB2335599, Japanese Patent No. JP04005237, and Resch, M. et al., "5-Lipoxygenase and Cyclooxygenase-1 Inhibitory Active Compounds from Atractylodes Lance," Journal of Natural Products (1998), are not being submitted herewith because the references have already been made of record as reference

numbers 96, 97, 98, 99 and 100, respectively, in the Information Disclosure Statement dated May 30, 2003, and reference numbers 16 and 20, respectively, in the Information Disclosure Statement dated January 8, 2002.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'T. B. McBride', written over a horizontal line.

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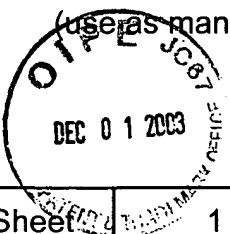
TBM/sxm  
\* Enclosures

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PTO/SB/08A				<b>Complete if Known</b>	
<b>FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/737,892
				Filing Date	12/15/00
				Confirmation Number	2003
				First Named Inventor	M. Obukowicz
				Group Art Unit	1654
				Examiner Name	Michael V. Meller
Sheet 1	of 1	Attorney Docket No. PHA 4140 (3374)			

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U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)				
	112	5,824,312	A	Unger et al.	10-20-1999		
	113	6,217,875	B1	Okada et al.	04-17-2001		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
	114	JP	10 298098	A	Oryza Oil & Fat Chem (US)	04-17-2001	A
	117	WO	99/62532	A	Baylor College of Medicine	12-09-1999	
	120	WO	00/72861	A	Armadillo Pharmaceuticals	12-07-2000	
OTHER ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>6</sup>
	121	International Search Report for PCT/US01/48912 dated 10/22/03; 14 pgs.					

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

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